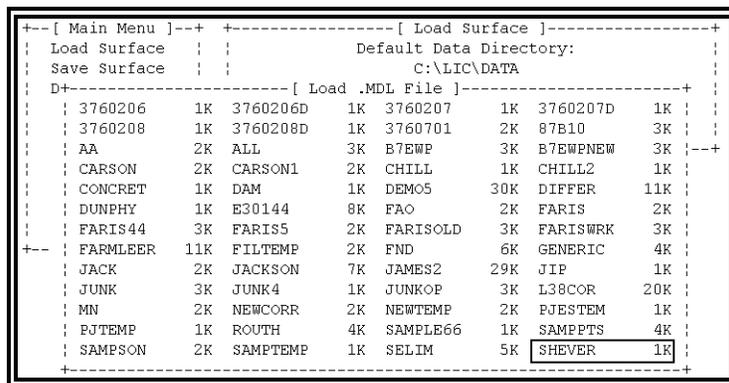
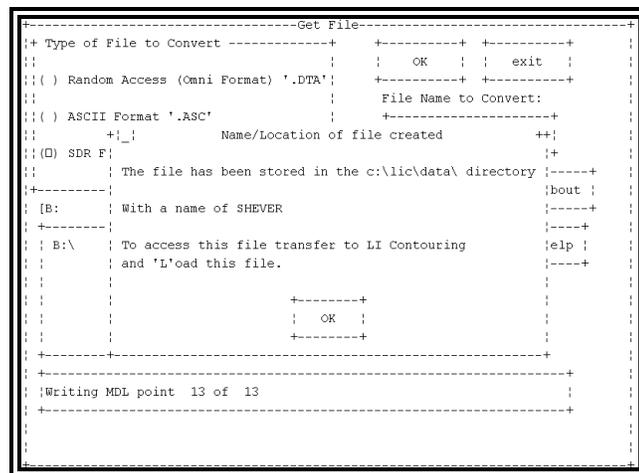
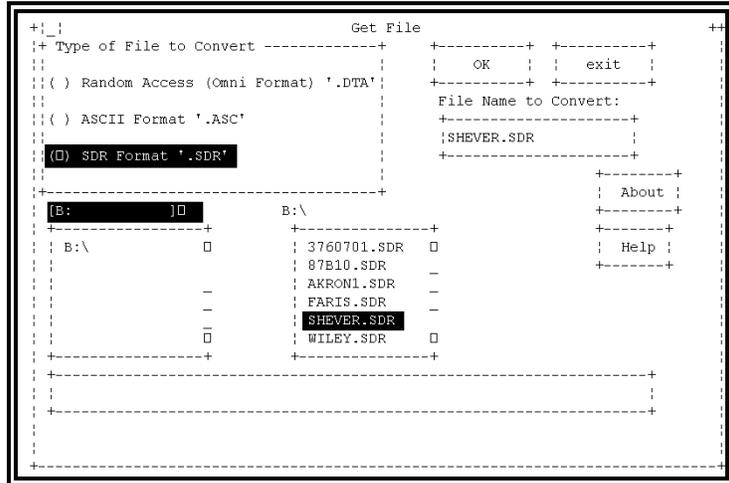


The default drive for the files is drive 'C', to select another drive for your files, such as drive 'B', just enter 'B' and the drive 'BOX' will display 'B:'. Press the 'TAB' key to go from selection to selection. If the files are in a different directory than as shown, use the mouse or 'arrows' to high-light the sub-directory that contains the files. Press the 'TAB' key to the listing that contains the name of the file that you wish to convert. High-light the file that you wish to convert and the 'File Name to Convert' text box will display this file name. 'TAB' to the 'OK' command button and press the 'ENTER' key. The program will convert the file to an LI Contour surface model file with file extension of 'MDL'. Source code from Owen Kvittem's ESP program were used for the conversion portion of this program. In this example, a 'SDR' file is to be converted located on drive 'B:' with a name of 'SHEVER.SDR'. The 'OK' command key is pressed and the file is converted. After the file is converted, the program will display the message as shown at the right. The name of the sub-directory along with the name of the file to 'LOAD' in LI Contouring will be displayed.

Transfer to the LI Contouring program and load the file. The figure shown at the right is a typical window that allows the user to select the name of the file to load into LI



Contouring. After the file is loaded, press the 'E' key to proceed to the edit portion of the LI Contouring Program. The 'LABELS' that are assigned to each survey point is displayed. This is the only way to load the survey point 'ID' Labels into LI Contouring.

Proceed as normal to place a 'BORDER' and 'BREAKLINES' on the survey points.

File: SHEVER		Available Points: 5387		
[Label]	[X]	[Y]	[Elevation]	[Alt+Key]
1: < EM>	48.208	-243.904	50.005	1 Toggle Menu
2: <RISE>	5.559	-21.751	39.756	Add point
3: <OFFS>	-2.611	-20.106	40.175	Border
4: < CL>	-93.969	0.005	43.593	Comment
5: < CL>	-60.115	0.003	41.167	Delete
6: < CL>	-54.730	0.001	40.908	Erase border
7: < END>	-17.416	53.437	39.501	Factor
8: < END>	-16.864	49.173	39.861	Insert
9: < END>	-4.235	48.670	33.366	Jump
10: < T>	-2.600	49.383	31.355	breakLines
11: < CL>	53.705	0.001	42.134	New
12: < CL>	43.095	0.001	40.723	Print points
13: < CL>	44.198	0.001	40.983	Rotate
				Translate
				Undelete
				Verify
				eXit editor

Technical information -- LI Contouring file location

The default location for the storage of the 'LI Contouring MDL' files is stored in a file labeled 'LICDIR.DFT', and is located with the program titled 'DTA_MDL.EXE' (the name of the program that converts the files to LI Contour files).

The sub-directory name located in the 'LICDIR.DFT' file is:

`c:\lic\data`

To change this sub-directory name, edit the file with an ASCII editor and enter the name of the sub-directory that you wish to use to store the files.